List of Tables

Table Page

- 1 Monitoring Objectives for Air Quality Monitoring Sites
- 2 Measurement Scales for Air Quality Monitoring Sites
- 3 Monitoring Networks Operating in Arizona
- 4 PAMS Installation Time Line
- 5 1999 Carbon Monoxide Data
- 6 1999 Nitrogen Dioxide Data
- 7 1999 Sulfur Dioxide Data
- 8 1999 Ozone Data, 1-Hour Averages
- 9 1999 Ozone Data, 8-Hour Averages
- 10 1999 PM₁₀ Data
- 11 1999 PM_{2 5} Data
- 12 1998-1999 1-Hour Carbon Monoxide Compliance
- 13 1998-1999 8-Hour Carbon Monoxide Compliance
- 14 1997-1999 8-Hour Ozone Compliance
- 15 1997-1999 Annual Average PM₁₀ Compliance
- 16 1997-1999 Maximum 24 Hour Average PM₁₀ Compliance
- 17 1997-1999 Annual Average PM_{2.5} Compliance
- 18 1997-1999 24 Hour Average PM_{2.5} Compliance
- 19 Visibility In Class I Areas
- 20 Phoenix Metropolitan Area
- 21 Tucson Metropolitan Area
- 22 Phoenix and Tucson Urban Haze Data
- 23 Annual Fourth-Highest Eight-Hour Ozone Concentrations in Greater Phoenix
- 24 Three-Year Averages of the Annual Fourth-Highest Eight-Hour Ozone Concentration in Phoenix and Environs
- 25 Annual $PM_{2.5}$ Concentrations Throughout Arizona
- 26 Light Extinction in Phoenix and Tucson
- 27 Site Index

List of Figures

Figure

1 Eight-Hour Maximum Carbon Monoxide Concentrations at Central Phoenix (CPHX) with the Number of Exceedances at CPHX and in the Entire Network

- 2 Eight-Hour Carbon Monoxide Maxima at 22nd Street and Alvernon Way in Tucson
- 3 Maximum One-Hour Ozone Concentrations in Phoenix Tucson, and Yuma
- 4 Tucson Long-Term Trends in the Fourth-Highest Eight-Hour Ozone Concentrations at Two Sites
- 5 Tucson Long-Term Trends in the Fourth-Highest Eight-Hour Ozone Concentrations at Two Additional Sites
- 6 Three Year Averages of the Fourth-Highest Eight-Hour Ozone Concentrations in Greater Phoenix
- 7 Annual PM₁₀ Concentrations at Four Sites in Greater Phoenix
- 8 Annual PM₁₀ Concentrations at Four Additional Sites in Greater Phoenix
- 9 Annual PM₁₀ Concentrations in Tucson
- 10 Annual PM₁₀ Concentrations at the Higher Concentration Sites in Arizona
- 11 Annual PM₁₀ Concentrations at Lower Concentration Sites at Lower Elevations
- 12 Annual PM₁₀ Concentrations at Low Concentration Sites at Higher Elevations
- 13 Statewide Annual PM_{2.5} Concentrations
- 14 Annual PM_{2.5} Concentrations in Phoenix
- 15 Annual PM_{2.5} Concentrations in Tucson
- 16 Light Extinction Trends in Phoenix
- 17 Light Extinction Trends in Tucson
- 18 Seasonal Patterns of Hourly Light Extinction in Tucson and Phoenix: 1993-1998
- Map 1 Ambient Air Monitoring Locations in Arizona by Site Operator
- Map 2 Metropolitan Phoenix Ozone, Carbon Monoxide and Particulate Matter Monitoring Sites
- Map 3 Metropolitan Tucson Ozone, Carbon Monoxide and Particulate Matter Monitoring Sites